• PRINTER RUSH • (PTO ASSISTANCE)

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Figure 1A illustrates a shape of a shape memory alloy higher than a transformation temperature of the alloy;

Figure 1B illustrates the shape memory alloy of Figure 1A is deformed longitudinally below the transformation temperature;

Figure 1C illustrates the shape memory alloy of Figure 1A is deformed transversely below the transformation temperature;

Figure $^1_\Lambda D$ illustrates a shape of the deformed shape memory alloy of Figure 1B or 1C above the transformation temperature;

Figure 2 schematically illustrates spectacles;

Figures 3A, 3B, 3C and 3D illustrate joining processes of a frame of spectacles in accordance with the present invention;

Figure 4 schematically illustrates a device for deforming a joining portion of a member in accordance with the present invention; and

Figures 5A, 5B, 5C and 5D schematically illustrate joining processes of a frame of spectacles in accordance with the present invention.

DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENT

Hereinafter, a joining method for a frame of spectacles in accordance with the present invention will be described in detail with reference to accompanying drawings.

In joining a bridge or a temple to a lens rim by using a pipe, if it is possible to insert the bridge or the temple having a diameter larger than an inner diameter of a pipe to the pipe, the joining can be very strong. In common metals, it is almost impossible to perform, but it can be performed in a shape memory alloy by

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